

Message

Sent: 10/10/2018 7:00:27 PM
To: Wu, Jennifer [Wu.Jennifer@epa.gov]
Subject: RE: Flow graphs
Attachments: 303d_BE_WAhydro.jpg

Martin Merz
Physical Scientist – EPA Region 10
merz.martin@epa.gov
206-553-0205

From: Wu, Jennifer
Sent: Wednesday, October 10, 2018 11:09 AM
To: Merz, Martin <merz.martin@epa.gov>
Subject: RE: Flow graphs

Hey Martin, yeah – for the Lower Columbia, it makes sense. Can you post the impairments somewhere – Sharepoint folder maybe or G: if too big – and tell me where it is? I think I need to update that in the BE and FSs.

From: Merz, Martin
Sent: Wednesday, October 10, 2018 10:56 AM
To: Wu, Jennifer <Wu.Jennifer@epa.gov>
Subject: RE: Flow graphs

Great, will do, and I'll send you the temperature graphs in a separate document and you can decide if/what we'd like to do with them.

Also just finished making map of WA impairments with temp, DO and the bundled toxics category. Do I need to throw OR impairments on there as well for lower columbia?

I'll be BE'ing for the rest of the day too, I bet we'll make some serious progress!

Martin Merz
Physical Scientist – EPA Region 10
merz.martin@epa.gov
206-553-0205

From: Wu, Jennifer
Sent: Wednesday, October 10, 2018 8:44 AM
To: Merz, Martin <merz.martin@epa.gov>
Subject: RE: Flow graphs

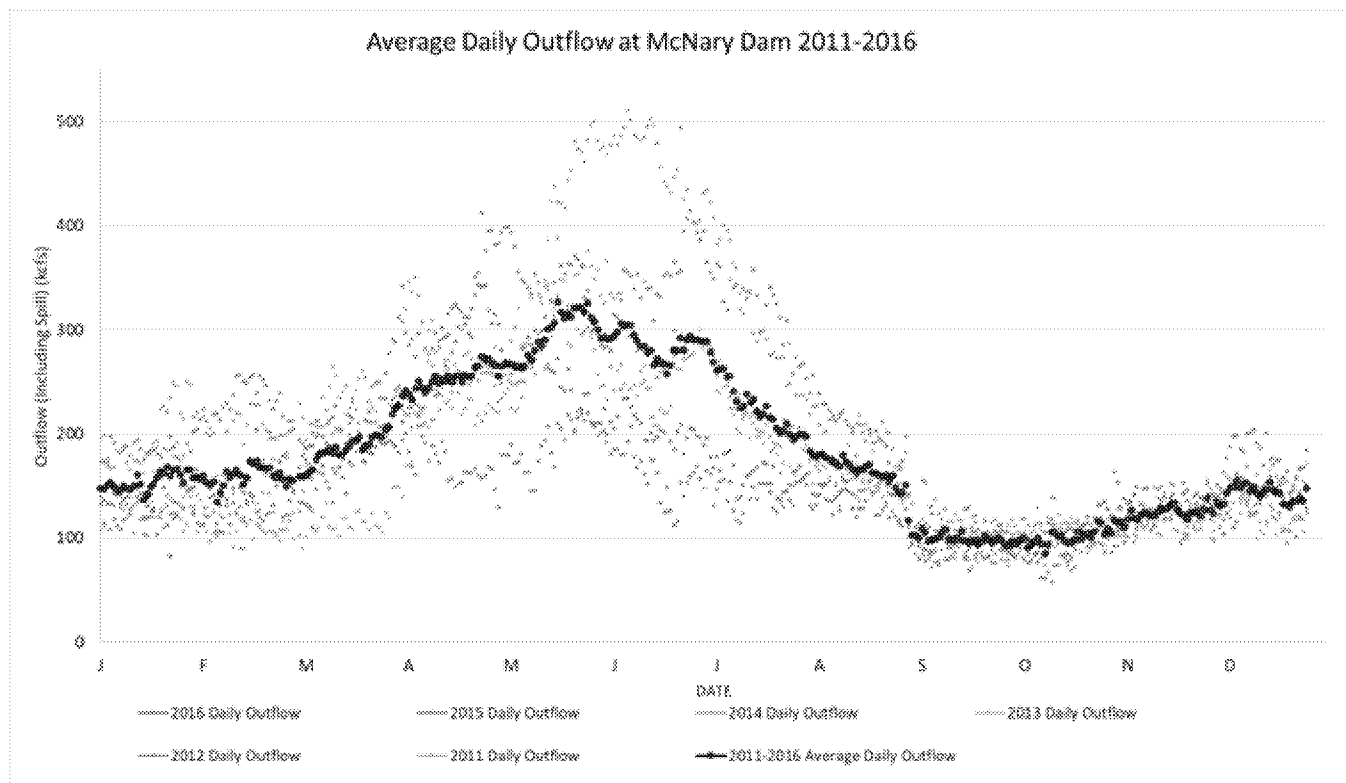
Hi Martin, these look very good. Feel free to add them to the graph. I'm interested in seeing the temperature graphs, esp the summer temps as compared to temps coming out of discharges.

I'm now going to spend the day BE'ing at home. We'll see how far I get! - Jenny

From: Merz, Martin
Sent: Tuesday, October 09, 2018 2:58 PM
To: Wu, Jennifer <Wu.Jennifer@epa.gov>
Subject: Flow graphs

Hi Jenny,

Here is what the flow graphs will look like for the BE, one for each dam. If you'd change anything about it, let me know today or early tomorrow so I can keep in mind as I put the rest together. Not too labor intensive since we already have data, and possible to change later as well.



Also, FYI, we have these graphs with temperature data if you think there's a place to include them.

Martin Merz
Physical Scientist – NPDES Permits Unit
EPA Region 10
merz.martin@epa.gov
206-553-0205